

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Morrison et al.

**Serial No.:** Not yet assigned

**Filed:** March 10, 2004

**For:** SEMICONDUCTOR BGA PACKAGE  
HAVING A SEGMENTED VOLTAGE  
PLANE AND METHOD OF MAKING

**Examiner:** Unknown

**Group Art Unit:** Unknown

**Attorney Docket No.:** 2269-6103US  
(03-0954.00/US)

**NOTICE OF EXPRESS MAILING**

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached or PTO/SB/08 be considered by the Examiner and made of record. Copies of U.S. patents are not being submitted pursuant to Pre-OG Notices <<http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/idswouscopies.htm>> (visited 9/15/2003). Copies of foreign patent documents and non-patent literature are enclosed pursuant to 37 C.F.R. § 1.98(a)(2).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
5,895,967	04/20/99	Stearns et al.
6,268,650	07/31/01	Kinsman et al.
6,300,165	10/09/01	Castro
6,534,861	03/18/03	Castro

Other Documents

U.S. Patent Application Publication 2002/0121688 A1 to Kinsman et al., dated September 5, 2002

Applicants offer to supply any explanation or discussion of the documents that the Examiner feels is necessary or desirable and which is requested.

**Atty. Docket No. 6103US (03-0954.00/US)**

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. § 1.17(p) is required.

Respectfully submitted,



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Date: March 10, 2004  
JMM/sls:rmh

Enclosures: Form PTO-1449 or PTO/SB/08  
Cited Documents

Document in ProLaw

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	Not yet assigned
				Filing Date	March 10, 2004
				First Named Inventor	Morrison et al.
				Group Art Unit	Unknown
				Examiner Name	Unknown
				Attorney Docket Number	6103US (03-0954.00/US)

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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet	2	of	2
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Application Number	Not yet assigned
Filing Date	March 10, 2004
First Named Inventor	Morrison et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	6103IJS (03-0954 00/IJS)

[illegible]Date  
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